



PTO/SB/08A (08-03)

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/002,469
				Filing Date	November 14, 2001
				First Named Inventor	Kauffman, Marc W.
				Art Unit	2122
				Examiner Name	Not yet assigned
Sheet	1	of	1	Attorney Docket Number	019396-002100US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
JD	AA	US-2003/0061619 A1	03-27-2003	Giammaressi	
	AB	US-			
	AC	US-			
	AD	US-			
	AE	US-			
	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			

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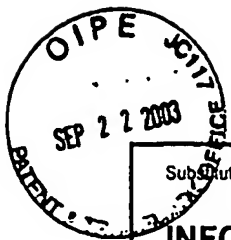
FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ²
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
JD	AK	PCT	WO 00/64174	A1	10-26-2000	DIVA SYSTEMS CORPORATION		<input type="checkbox"/>
	AL							<input type="checkbox"/>
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	AN							<input type="checkbox"/>
	AO							<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AP		
	AQ		
	AR		
	AS		
	AT		

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.



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		Examiner Name	
Sheet 1	of 1	Attorney Docket Number	019396-002100US

U.S. PATENT DOCUMENTS+					
Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ED	A1	US-5,805,804	09-08-1998	Laursen et al.	
ED	A2	US-5,920,700	07-06-1999	Gordon et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
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Examiner Signature	<i>Kauffman</i>	Date Considered	02/07/05.
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known

Application Number	10/002,469
Filing Date	November 14, 2001
First Named Inventor	Kauffman, Marc W.
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Examiner Name	Unassigned
Attorney Docket Number	019396-002100US

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ED	AA	US-5,819,424	04-08-1997	Cookson, et al.	
ED	AB	US-5,823,424	04-22-1997	Azadegan, et al.	
ED	AC	US-5,684,714	11-04-1997	Yogeshwar, et al.	
ED	AD	US-5,898,693	04-27-1999	Vecchi, et al.	
ED	AE	US-5,819,004	10-08-1998	Azadegan, et al.	
ED	AF	US-6,026,232	02-15-2000	Yogeshwar, et al.	
ED	AG	US-6,026,448	02-15-2000	Ostrover, et al.	
ED	AH	US-6,044,398	03-28-2000	Adams	
ED	AI	US-6,341,309 B1	01-22-2002	Vaid, et al.	
ED	AJ	US-6,424,657 B1	07-23-2002	Voit, et al.	
ED	AK	US-2002/0026845 A1	02-28-2002	Son, et al.	
ED	AL	US-2002/0108117 A1	08-08-2002	Sedlak, et al.	

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FOREIGN PATENT DOCUMENTS

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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		First Named Inventor	Kauffman, Marc W.
		Art Unit	2122
		Examiner Name	Unassigned
Attorney Docket Number	019396-002100US		
Sheet	1	of	1

U.S. PATENT DOCUMENTS					
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B	AA	US-5,771,435	08-23-1998	Brown	
V	AB	US-5,802,448	09-01-1998	Brown, et al.	
W	AC	US-5,822,530	10-13-1998	Brown	
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	AF	US-			
	AG	US-			
	AH	US-			
	AI	US-			
	AJ	US-			

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	AQ		
	AR		

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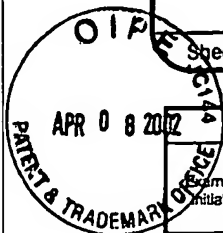
INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Application Number	10/002,469
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Group Art Unit	2122
Examiner Name	
Attorney Docket Number	019396-002100US

Sheet 1 of 2



U.S. PATENT DOCUMENTS

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		Number	Kind Code ² (if known)			
ED	AA	5,563,648		Menand, et al.	10-08-1996	
ED	AB	5,619,249		Billock, et al.	04-08-1997	
ED	AC	6,101,180		Donahue, et al.	08-08-2000	
ED	AD	6,108,703		Leighton, et al.	08-22-2000	
ED	AE	6,112,239		Kenner, et al.	08-29-2000	
ED	AF	6,154,744		Kenner, et al.	11-28-2000	
ED	AG	6,185,598	B1	Farber, et al.	02-08-2001	
ED	AH	6,229,895	B1	Son, et al.	05-08-2001	
ED	AI	6,233,389	B1	Barton, et al.	05-15-2001	
ED	AJ	6,240,553	B1	Son, et al.	05-29-2001	
ED	AK	6,288,738	B1	Dureau, et al.	09-11-2001	
ED	AL	6,310,886	B1	Barton	10-30-2001	
ED	AM	6,314,575	B1	Billock, et al.	11-08-2001	
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
ED	AU	PCT	WO 98/40831	A1	Inter Vu, Inc.	09-17-1998		
ED	AV	PCT	WO 98/53411	A1	Inter Vu, Inc.	11-26-1998		
ED	AW	PCT	WO 00/77683	A2	Entera, Inc.	12-21-2000		
ED	AX	PCT	WO 00/77985	A1	Entera, Inc.	12-21-2000		
ED	AY	PCT	WO 00/77985	A2	Entera, Inc.	12-21-2000		
ED	AZ	PCT	WO 00/78000	A2	Entera, Inc.	12-21-2000		
ED	BA	PCT	WO 00/79730	A2	Digital Island, Inc.	12-28-2000		

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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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		Group Art Unit	2122
		Examiner Name	
Sheet 2 of 2	Attorney Docket Number	019396-002100US Technology Center 2100	

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
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BD	BB	Allan Leinwand, <i>A Distributed-Star Overnet For Global Business Applications</i> , IEEE Globecom 1998, Sydney, November 8-12, 1998, Vol. 2, pgs. 1291-1296. #	
BC	BC	<i>Detail-Rich, Multimedia Streaming Solution</i> , Mirror Image Internet, Inc., www.mirror-image.com, (2000) 2 pages. #	
BD	BD	Geoff Huston, Telstra, <i>Web Caching</i> , Cisco Systems, Inc., downloaded on 10/05/00 from website: http://www.cisco.com/warp/public/759/ipj_2-3/ipj_2-3_webcaching.html , pgs. 1-24. #	
BE	BE	Geoff Huston, <i>Internet Performance Survival Guide QoS Strategies for Multiservice Networks</i> , Wiley Computer Publishing, John Wiley & Sons, Inc., New York, NY, (2000) pgs. 258-259, 276-277, 449-452. #	
BF	BF	<i>How FreeFlow Works</i> (2 pages), <i>Content Delivery</i> (1 page), <i>FreeFlow Benefits</i> (1st page only of 2), <i>Reporting</i> (1 page) and <i>Edge Advantage</i> (1 page), Akamai Technologies, Inc., http://www.akamai.com/html/sv/code_ffhow.html , September 12, 2000. #	
BG	BG	H. Schulzrinne, et al., <i>Real Time Streaming Protocol (RTSP)</i> , Network Working Group, Request for Comments: 2326, (April 1998), pp. 1-92. #	
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Examiner Signature	<i>[Signature]</i>	Date Considered	2/1/02
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